

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1014	((ethylene propylene butylene) adj resin polypropylene polyethylene polybutylene poly\$9olefin polyalpha adj olefin LLDPE LDPE HDPE ethylene near2 propylene (ethylene propylene butylene) near5 \$3polymer (polyethylene polybutylene ethylene butylene) adj terephthalate polyester polyamide nylon (polylactic lactic) adj acid polycaprolactone polycarbonate Thermoplastic) and (polyetheresteramide (polyether\$2ester poly adj ether adj ester polyether adj ester) adj amide "poly (ether ester) amide" "polyether (ester amide)" "poly(ether-ester-amide)" )	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/20 11:07
S2	136	((ethylene propylene butylene) adj resin polypropylene polyethylene polybutylene poly\$9olefin polyalpha adj olefin LLDPE LDPE HDPE ethylene near2 propylene (ethylene propylene butylene) near5 \$3polymer (polyethylene polybutylene ethylene butylene) adj terephthalate polyester polyamide nylon (polylactic lactic) adj acid polycaprolactone polycarbonate Thermoplastic) and (permanent polymer\$4 high adj molecular adj weight) near5 (antistatic anti\$2static) and (migration migratory low adj molecular adj weight) near5 (antistatic anti\$2static)	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/20 11:08
S3	252	((ethylene propylene butylene) adj resin polypropylene polyethylene polybutylene poly\$9olefin polyalpha adj olefin LLDPE LDPE HDPE ethylene near2 propylene (ethylene propylene butylene) near5 \$3polymer (polyethylene polybutylene ethylene butylene) adj terephthalate polyester polyamide nylon (polylactic lactic) adj acid polycaprolactone polycarbonate Thermoplastic) and ((alkyl acyl alkane fatty long adj chain lauric lauryl lauroyl stearyl cetyl dodecyl dodecane coco coco\$2nut tallow tridecyl pentadecyl hexyl octyl myristyl palmityl ) adj2 ( diethanol adj amide diethanolamide bis adj2 hydroxyethyl adj amide amide near2 diethanolamine) lauramidelauroylamide (laurylamide dodecanamide) near2 bis adj2 hydroxyethyl diethanolamide diethanol adj amide coco\$2amide dodecanamide "120-40-01" dialkanolamide "Dodecyl-N,N-bis(2-hydroxyethyl) Amide" "Lauric DEA" "Bis(2-hydroxyethyl)lauramide" ((Diethanol Diethanolamine) adj lauric diethanollauric) adj acid adj amide diethanollauramide diethanollauramide "bis(hydroxyethyl)lauramide" Lauramide adj DEA "bis(2-hydroxyethyl)dodecanamide" "bis(2-hydroxyethyl)dodecanamide" Alkamide Aminon Chemistat Clindrol Comperlan Crillon Duspar Empilan Ethylan Hetamide Incromide Lalmin Lankrostat Mackamide Monamid Ninol Onyxol Rewomid Richamide Standamid Synotol Unamide Varamid ) same (antistatic anti\$2static)	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/20 11:12

## EAST Search History

S4	3672	((ethylene propylene butylene) adj resin polypropylene polyethylene polybutylene poly\$9olefin polyalpha adj olefin LLDPE LDPE HDPE ethylene near2 propylene (ethylene propylene butylene) near5 \$3polymer (polyethylene polybutylene ethylene butylene) adj terephthalate polyester polyamide nylon (polylactic lactic) adj acid polycaprolactone polycarbonate Thermoplastic) and ((alkyl acyl alkane fatty long adj chain lauric lauryl lauroyl stearyl cetyl dodecyl dodecane coco coco\$2nut tallow tridecyl pentadecyl hexyl octyl myristyl palmityl ) adj2 ( diethanol adj amide diethanolamide bis adj2 hydroxyethyl adj amide amide near2 diethanolamine) lauramidelauroylamide (laurylamide dodecaneamide) near2 bis adj2 hydroxyethyl diethanolamide diethanol adj amide coco\$2amide dodecaneamide "120-40-01" dialkanolamide "Dodecyl-N,N-bis(2-hydroxyethyl) Amide" "Lauric DEA" "Bis(2-hydroxyethyl)lauramide" ((Diethanol Diethanolamine) adj lauric diethanollauric) adj acid adj amide diethanollauramide diethanollauramide "bis(hydroxyethyl)lauramide" Lauramide adj DEA "bis(2-hydroxyethyl)dodecanamide" "bis(2-hydroxyethyl)dodecanamide" Alkamide Aminon Chemistat Clindrol Comperlan Crillon Duspar Empilan Ethylan Hetamide Incromide Lalmin Lankrostat Mackamide Monamid Ninol Onyxol Rewomid Richamide Standamid Synotol Unamide Varamid ) same (antistatic anti\$2static surfactant)	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/20 11:14
S5	26	(polyetheresteramide (polyether\$2ester poly adj ether adj ester polyether adj ester) adj amide "poly (ether ester) amide" "polyether (ester amide)" "poly(ether-ester-amide)" ) and ((alkyl acyl alkane fatty long adj chain lauric lauryl lauroyl stearyl cetyl dodecyl dodecane coco coco\$2nut tallow tridecyl pentadecyl hexyl octyl myristyl palmityl ) adj2 ( diethanol adj amide diethanolamide bis adj2 hydroxyethyl adj amide amide near2 diethanolamine) lauramidelauroylamide (laurylamide dodecaneamide) near2 bis adj2 hydroxyethyl diethanolamide diethanol adj amide coco\$2amide dodecaneamide "120-40-01" dialkanolamide "Dodecyl-N,N-bis(2-hydroxyethyl) Amide" "Lauric DEA" "Bis(2-hydroxyethyl)lauramide" ((Diethanol Diethanolamine) adj lauric diethanollauric) adj acid adj amide diethanollauramide diethanollauramide "bis(hydroxyethyl)lauramide" Lauramide adj DEA "bis(2-hydroxyethyl)dodecanamide" "bis(2-hydroxyethyl)dodecanamide" Alkamide Aminon Chemistat Clindrol Comperlan Crillon Duspar Empilan Ethylan Hetamide Incromide Lalmin Lankrostat Mackamide Monamid Ninol Onyxol Rewomid Richamide Standamid Synotol Unamide Varamid )	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/20 11:15
S6	25	S1 and ((alkyl acyl alkane fatty long adj chain lauric lauryl lauroyl stearyl cetyl dodecyl dodecane coco coco\$2nut tallow tridecyl pentadecyl hexyl octyl myristyl palmityl ) adj2 ( diethanol adj amide diethanolamide bis adj2 hydroxyethyl adj amide amide near2 diethanolamine) lauramidelauroylamide (laurylamide dodecaneamide) near2 bis adj2 hydroxyethyl diethanolamide diethanol adj amide coco\$2amide dodecaneamide "120-40-01" dialkanolamide "Dodecyl-N, N-bis(2-hydroxyethyl) Amide" "Lauric DEA" "Bis(2-hydroxyethyl)lauramide" ((Diethanol Diethanolamine) adj lauric diethanollauric) adj acid adj amide diethanollauramide diethanollauramide "bis(hydroxyethyl)lauramide" Lauramide adj DEA "bis(2-hydroxyethyl)dodecanamide" "bis(2-hydroxyethyl)dodecanamide" Alkamide Aminon Chemistat Clindrol Comperlan Crillon Duspar Empilan Ethylan Hetamide Incromide Lalmin Lankrostat Mackamide Monamid Ninol Onyxol Rewomid Richamide Standamid Synotol Unamide Varamid )	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/20 11:15

## EAST Search History

S7	14	S2 and (S3 S4)	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/20 11:16
S8	8	S1 and S2 and (S3 S4)	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/20 11:16
S9	5	(S6 S7 S8) and (252/511,510,8.61,8.81,8.91.ccls. 524/103, 155,156,157,405,423,436, 606,910-913.ccls. 525/408.ccls. 428/357,361,364,375,474.4,480,922,317.9,516.ccls.)	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/20 11:16
S10	223	S1 and (adipic sebacic terephthalic isophthalic sulfo\$2isophthalic sulfoisophthalic) adj2 acid and polyamide with (molecular adj weight dalton kilodalton)	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/20 11:17
S11	90	S10 and (polyoxyalkylene adj glycol polyethylene adj glycol PEG) with (molecular adj weight dalton kilodalton)	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/20 11:18
S12	21	S10 and (polyoxyalkylated adj bisphenol (alkylene ethylene) adj oxide same bisphenol alkylidene adj bisphenol) same (molecular adj weight dalton kilodalton)	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/20 11:19
S13	28	(polypropylene polyethylene polybutylene LDPE HDPE ethylene near2 (\$3polymer propylene) poly\$9olefin terephthalate polyester polyamide nylon polylactic adj acid polycaprolactone Thermoplastic ) and (polyetheresteramide polyether adj ester adj amide (polymer\$4 non\$2migrating permanent high adj molecular adj weight) near5 (anti\$2static antistatic)) and (coco\$2amide diethanol adj amide diethanolamide (alkyl alkane lauryl stearyl dodecyl tallow fatty long adj chain myristyl palmityl octyl hexyl ) near5 ( diethanolamide diethanol adj amide) laurylamide adj2 (hydroxyethanol diethanol) (low adj molecular migrat\$4) near5 (anti\$2static antistatic))	FPRS; EPO; JPO; DERWENT	OR	ON	2007/12/20 11:20
S14	1	(polyetheresteramide polyether adj ester adj amide poly adj ether adj ester adj amide).clm. and (diethanolamide diethanol adj amide coco\$2amide (alkyl alkane lauryl stearyl dodecyl palmytic ) near5 (diethanolamide diethanol adj amide) laurylamide adj2 (hydroxyethanol diethanol) "bis(hydroxyethyl)lauramide" ).clm.	US-PGPUB; USPAT	OR	ON	2007/12/20 11:21
S15	9	(polypropylene polyethylene LDPE HDPE ethylene near2 propylene poly\$9olefin terephthalate polyester polyamide nylon polylactic adj acid polycaprolactone Thermoplastic ).clm. and (polyetheresteramide polyether adj ester adj amide (polymer\$4 non\$2migrating permanent high adj molecular adj weight) near5 (anti\$2static antistatic)).clm. and (coco\$2amide diethanol adj amide diethanolamide (alkyl alkane lauryl stearyl dodecyl) near5 ( diethanolamide diethanol adj amide) laurylamide adj2 (hydroxyethanol diethanol) (low adj molecular migrat\$4) near5 (anti\$2static antistatic)).clm.	US-PGPUB; USPAT	OR	ON	2007/12/20 11:22
S16	3	(hin near2 Hui.in. Fagouri near2 Christopher.in. ciba.as.) and (polyetheresteramide (polyether\$2ester polyether adj ester) adj amide) and (diethanolamide diethanol adj amide lauramide)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/12/20 11:23
S17	48	("09040855" "2000226749" "2000212836" "2000212834" "2002022411" "2112795" "2112789" "1518060" "05239279" "09291206" "09087496" "10176115" "10036628" "0514878" "613919" "2523991" "613919" ).did.	FPRS; EPO; JPO; DERWENT	OR	ON	2007/12/20 11:23
S18	10	US-3839245-\$.DID. OR US-4230838-\$.DID. OR US-4332920-\$.DID. OR US-5096995-\$.DID. OR US-5140065-\$.DID. OR US-5604284-\$.DID. OR US-5652326-\$.DID. OR US-5795696-\$.DID. OR US-5886098-\$.DID. OR US-5965206-\$.DID.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/20 11:23
S19	1	"pct/jp02/05121"	US-PGPUB; USPAT; DERWENT	OR	ON	2007/12/20 11:24